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2022 Maverick

Specs

Key product specifications include vehicle dimensions and capacities, detailed powertrain information, transmission gear ratios and more.

2022 Maverick > Specs

Dimensions/Weights/Capacities

Exterior Dimensions

Interior Dimensions

Interior Volume

Pickup Box Dimensions

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Exterior Dimensions

Drive		FWD	AWD
Pickup Box (ft.)		4.5	4.5
Wheelbase (in.)		121.1	121.1
Description (in.)			
	Front Overhang	34.1	34.1
	Front Bumper to Back of Cab	137.6	137.6
	Overall Length	199.7	199.7
	Rear Overhang	44.5	44.5
	Overall Width (with mirrors/mirrors folded)	83.5/77.9	83.5/77.9
	Overall Height(1) (maximum)	68.7	68.7
	Track Width – Front/Rear	63.4/62.8	63.4/62.8
	Ground Clearance (minimum)	8.3	8.6
	Approach Angle (degrees)	20.6	21.6
	Breakover Angle (degrees)	16.6	18.1
	Departure Angle (degrees)	21.9	21.2
	Lift-In Height (tailgate to ground)	30.1	29.7
	Base Curb Weight (approx. lbs.)	3,636 (2.5L I-4 hybrid) 3,525 (2.0L I-4)	3,693 (2.0L I-4 only)

(1) The height data shown represents dimensions of a nominal vehicle with no options. Actual height may vary due to production tolerances.

NOTE: Dimensions are in inches unless otherwise noted.

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

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Pickup Box Dimensions

Box Size (ft.)	4.5
Cargo Volume (cu. ft.)(1)	**33.3**
Description (in.)	
Cargo Box Inside Length @ Floor	54.4
Cargo Box Length @ Top	53.1
Cargo Width @ Wheelhouse	42.6
Rear Opening Width @ Floor	49.8
Rear Opening Width @ Top	49.8
Cargo Body Maximum Inside Width	53.3
Lift-in Height (open tailgate to ground)	30.1
Pickup Body Height	20.3

(1) Does not include allowances for wheelhouses.

NOTE: Dimensions are in inches unless otherwise noted.

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Interior Dimensions

Description (in.)	SuperCrew
Head Room (front, maximum/with moonroof)	40.3/38.0
Head Room (rear/with moonroof)	39.6/39.5
Leg Room (front)	42.8
Leg Room (rear, FWD/AWD)	35.9/36.9
Shoulder Room (front)	57.3
Shoulder Room (rear)	55.6
Hip Room (front)	55.4
Hip Room (rear)	54.1

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Interior Volume

Cab Position	Volume (cu. ft.)
Front Passenger (FWD/AWD)	54.5/51.4
Rear Passenger (FWD/AWD)	45.8/46.9
Total Passenger (FWD/AWD)	100.3/98.3
Rear Under Seat Storage (2.0L I-4/2.5L hybrid)	2.6/2.0

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Powertrain

Driveline Layout	Front engine, front-wheel drive (FWD) or all-wheel drive (AWD)	
Engine Type	**2.5L Atkinson-cycle I-4**	**Twin-scroll 2.0L EcoBoost I-4**
Displacement (liters/cu. in.)	2.5/152	2.0/122
Horsepower (@ rpm)	162 @ 5,600 (191 total system)	250 @ 5,500(1)
Electric Motor Type	94-kWh/173 lb.-ft. battery pack	—
Torque (lb.-ft. @ rpm)	155 @ 4,000	277 @ 3,000(1)
Compression Ratio	13.0:1	10:1
Bore and Stroke (in.)	3.50 x 3.94	3.44 x 3.27
Induction	Naturally aspirated	Single twin-scroll turbocharged
Fuel System	Sequential multiport	Direct-injection
Fuel Req. (octane)	87 (min.)	87 (min.)/91+ (rec.)
Exhaust, Stainless Steel	Single with catalytic converter	
Transmission		
Type	eCVT PowerSplit	8-speed automatic
Final Drive Ratios (to 1)	2.91	3.63/3.81 (incl. with 4K Tow Package)

Gear Ratios (to 1)

Gears	1st	2nd	3rd	4th	5th	6th	7th	8th	Reverse
8-Speed Automatic	4.69	3.31	3.01	1.92	1.45	1.00	0.75	0.62	2.96

(1) Horsepower and torque ratings based on premium fuel per SAE J1349® standard. Your results may vary. Horsepower and torque are independent attributes and may not be achieved simultaneously.

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Chassis

Front Suspension	
Type	Independent MacPherson struts with steel sub-frame, aluminum lower control arm and cast knuckle
Springs	Coil
Shock Absorbers	Twin-tube gas-pressurized hydraulic with hydraulic rebound stops
Stabilizer Bar (dia.)	45mm (tubular)
Rear Suspension	
Type	Independent torsion-beam with integrated stabilizer bar (FWD) Independent multilink trailing arm with steel sub-frame and cast knuckle (AWD)
Springs	Force vectoring coil
Shock Absorbers	Twin-tube gas-pressurized hydraulic Monotube gas-pressurized with hydraulic rebound stop (FX4 Off-Road Pkg. only)

Stabilizer Bar (dia.)	35mm (AWD) (tubular)
Steering	
Type	Rack-and-pinion
Assist	Electric power-assisted (EPAS) with pull-drift compensation and active nibble control
Overall Ratio	16.3:1
Turning Diameter, Curb-to-Curb (ft.)	40.0
Brakes	
Type	4-wheel disc with Anti-Lock Brake System (ABS), Automatic Emergency Braking (AEB) and Regenerative Braking System (2.5L I-4 hybrid) 4-wheel disc with ABS and AEB (2.0L I-4)

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Electrical

150 Amperes Alternator
190 Amperes Alternator
4-/7-pin Trailer Towing Wiring Harness
Alternator Specifications
Battery Applications
Cold Weather Recommendations
Light Specifications and Usage
Standard Lighting/Reflector Equipment

2022 Maverick > Specs > Electrical

Alternator Specifications

Output (ampere)[1]	150	190
Output (watts)	2,025	2,565

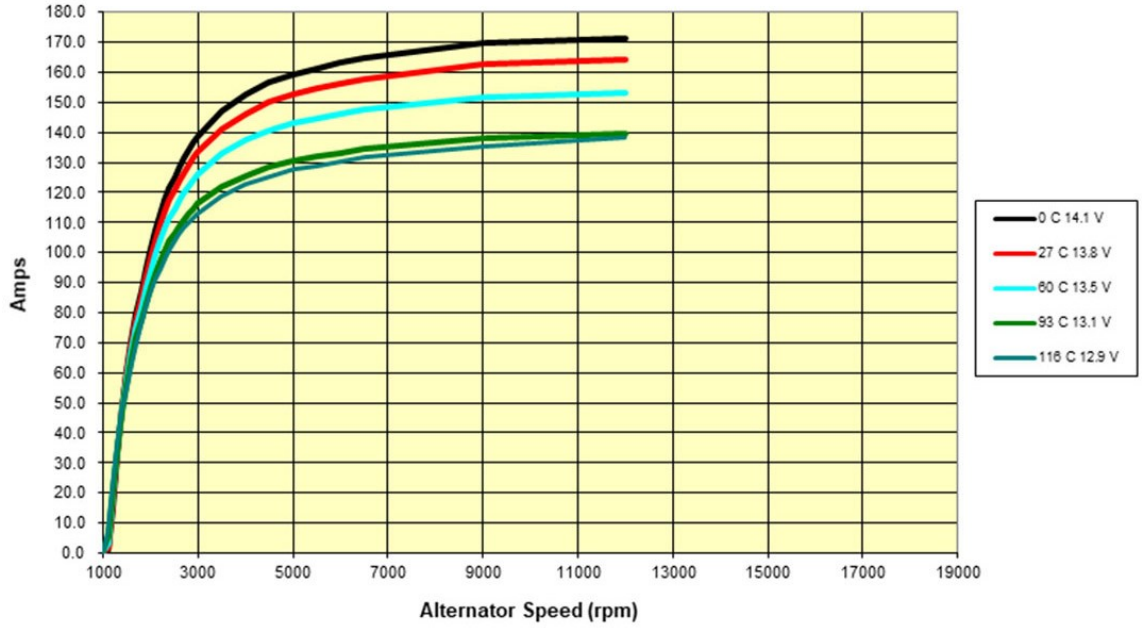
(1) Actual output is temperature- and application-dependent.

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

2022 Maverick > Specs > Electrical > Alternator Performance Curves

150 Amperes Alternator

Engine	Pulley Ratio	Model Application
2.0L EcoBoost I-4	2.76:1	All Series

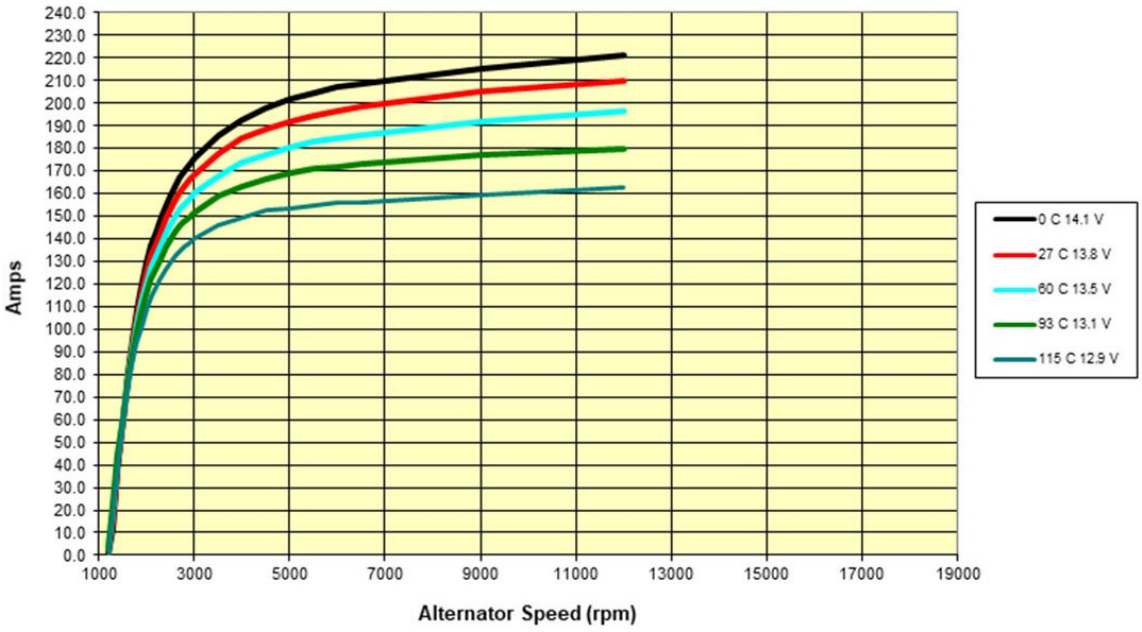


NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

2022 Maverick > Specs > Electrical > Alternator Performance Curves

190 Amperes Alternator

Engine	Pulley Ratio	Model Application
2.0L EcoBoost I-4	2.76:1	All Series with inverter



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2022 Maverick > Specs > Electrical

Battery Applications

Ampere-Hour Rating	45	70
Cold-Cranking Amps at 0°F	390	700
2.5L Atkinson-cycle I-4	XL/XLT/Lariat	—
2.0L EcoBoost I-4	—	XL/XLT/Lariat

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2022 Maverick > Specs > Electrical

Cold Weather Recommendations

Minimum Temperature	Equipment	
	HD Battery	Engine Block Heater
0° F	Suggested	Not Needed
-10° F	Recommended	Suggested
-20° F	Recommended	Recommended
Below -20° F	Strongly Recommended	Strongly Recommended

DEFINITIONS

Suggested: Helpful, but not needed.

Recommended: Could improve reliability in less-than-ideal conditions.

Strongly Recommended: Will give definite improvement over the standard components.

HD Battery: Higher-capacity battery available. (Usage varies by model.)

Engine Block Heater: Available equipment for all engines. (Usage and heater capacity vary with engine requirements.)

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Standard Lighting/Reflector Equipment

Light Reflector	Application
Headlamps (LED)	XL, XLT, Lariat
Headlamps with Signature Lighting LED	Lariat
Parking Lamps	All Series — integral with turn signals
Front/Rear Turn Signals	All Series
Front Side Marker Lamps	All Series
Front Side Reflectors	All Series
Rear Side Reflectors	All Series
Rear Side Marker Lamps	All Series — integral with taillamps
Signature lighting in taillamps (LED)	Lariat
License Plate Lamps	All Series

Two Combination Taillamps with Integral Stop, Turn Signal and Backup Lamps and Reflective Surface	All Series
Rear Reflectors	All Series
Front Daytime Running Lamps	All Vehicles Registered in Canada

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Light Specifications and Usage

Light	Code	Description	Usage
Daytime Running Lamps	STD	(2) LED	All Vehicles Registered in Canada
Headlamps	STD	(2) LED	All Vehicles Registered in U.S. and Canada

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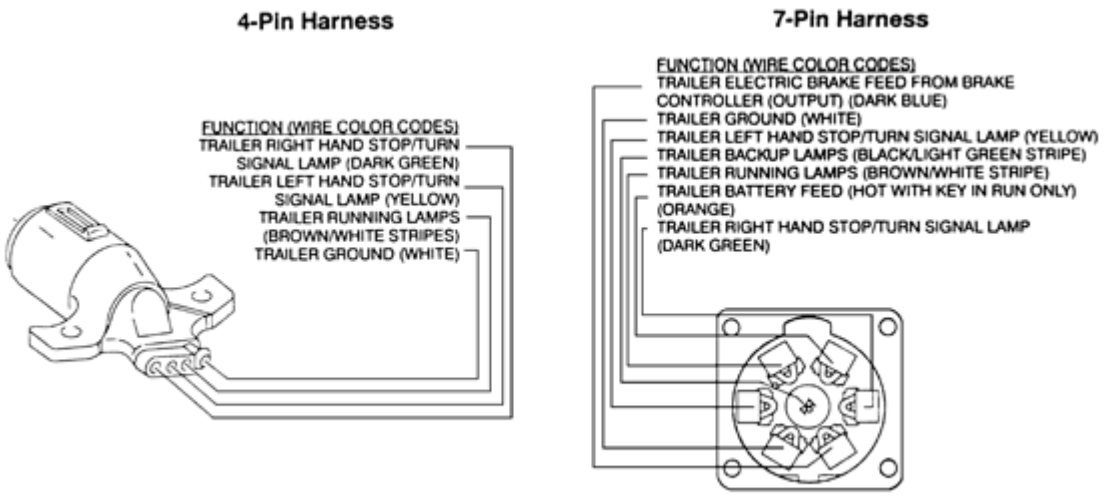
4-/7-pin Trailer Towing Wiring Harness

Circuit Number	Circuit Description	Color Code
RAT08	Ground	White
CAT17	Parking Lamps	Brown
CAT14	Trailer Battery Feed	Orange
CAT19	To Electric Brakes	Dark Blue
CAT09	RH Turn Signal and Stop Lamps	Dark Green
CAT06	LH Turn Signal and Stop Lamps	Yellow
CAT03/CAT16	Trailer Backup Lamps	Gray with Brown Stripe
CBP30	Front Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Blue Stripe
CBP40	Rear Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Green Stripe
CLS30	Brake Controller Running Lamp Feed/Park Lamp Feed	Violet with White Stripe
CCB08	Vehicle Stop Lamps	Violet with White Stripe
SBB18/SBB17	B+ to Electric Brake Controller	Yellow with Red Stripe


4-Pin Harness
FUNCTION (WIRE COLOR CODES)
TRAILER RIGHT HAND STOP/TURN SIGNAL LAMP (DARK GREEN)
TRAILER LEFT HAND STOP/TURN SIGNAL LAMP (YELLOW)
TRAILER RUNNING LAMPS (BROWN/WHITE STRIPES)
TRAILER GROUND (WHITE)
7-Pin Harness
FUNCTION (WIRE COLOR CODES)
TRAILER ELECTRIC BRAKE FEED FROM BRAKE CONTROLLER (OUTPUT) (DARK BLUE)
TRAILER GROUND (WHITE)
TRAILER LEFT HAND STOP/TURN SIGNAL LAMP (YELLOW)
TRAILER BACKUP LAMPS (BLACK/LIGHT GREEN STRIPE)
TRAILER RUNNING LAMPS (BROWN/WHITE STRIPE)
TRAILER BATTERY FEED (HOT WITH KEY IN RUN ONLY) (ORANGE)
TRAILER RIGHT HAND STOP/TURN SIGNAL LAMP (DARK GREEN)

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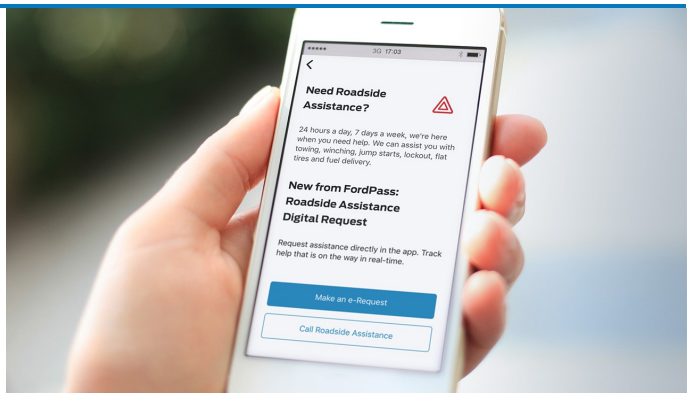
Warranties

24-HOUR ROADSIDE ASSISTANCE[1]

- Owners can call the toll-free number (1-800-241-3673) 24 hours a day
- Customers can also use their FordPass[2] App:
  - Tap the red Hazard icon at the top of the screen
  - Tap the Make an e-Request button
  - Follow the prompts, which allow owners to identify the type of service they need
  - Owners can follow real-time progress of their request on the FordPass map
- Services available include flat tire change, towing to the nearest Ford dealership, fuel delivery, jump start and lockout assistance
- The FordPass App also offers a link to Accident Assistance under Vehicle Details/Vehicle Support


Need Roadside Assistance?
24 hours a day, 7 days a week, we're here when you need help. We can assist you with towing, winching, jump starts, lockout, flat tires and fuel delivery.
New from FordPass: Roadside Assistance Digital Request
Request assistance directly in the app. Track help that is on the way in real-time.
Make an e-Request
Call Roadside Assistance

- Accident Assistance includes information on what to do in an accident and about collision repairs
- It also provides a collision shop locator that identifies the nearest Ford Certified Collision Center

POWERTRAIN LIMITED WARRANTY

- Powertrain Limited Warranty for Ford vehicles is 5 years or 60,000 miles, whichever comes first
- That's an additional 2 years/24,000 miles (whichever comes first) of coverage beyond the bumper-to-bumper coverage for components such as the engine, transmission and front- or rear-wheel-drive parts

NEW VEHICLE LIMITED WARRANTIES

- 3-year/36,000-mile (whichever comes first) bumper-to-bumper; no deductible
- 5-year/60,000-mile (whichever comes first) Powertrain Limited Warranty
- 5-year/unlimited-mileage (whichever comes first) Corrosion Perforation (aluminum panels don't require perforation)
- 5-year/60,000-mile (whichever comes first) Safety Restraint Warranty

HYBRID COMPONENT WARRANTY

- Under the Unique Component Warranty, Ford provides coverage of the high-voltage battery for 8 years or 100,000 miles (whichever occurs first)
- Refer to the Vehicle Warranty Guide for a complete list of all of the parts covered

EMISSIONS WARRANTIES

Refer to Vehicle Warranty Guide for emissions warranty coverage.

(1) Roadside Assistance is included for certain owners and available to everyone for a per-service fee. Ford reserves the right to change program details without obligations. Ford Roadside Assistance is a complimentary offering to all Ford owners for up to 5 years or 60,000 miles (from the date of sale), whichever occurs first.

(2) FordPass, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.

NOTE: See **www.motorcraftservice.com** for a link to a printable PDF of the Warranty Guide.